Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Tuesday 29 Aug 2023 until 23:59 on Wednesday 30 Aug 2023

Forecast Issued on Monday 28 Aug 2023 at 10:34 by Met Office Aberdeen

Confidence: High for Tuesday and Wednesday. Moderate confidence for a drier settled second half of the week, but some uncertainty in rain amounts.

Headline for Tuesday 29 Aug 2023: A dry sunny start. Occasionally heavy showers in the afternoon with a risk of thunder.

Mountain weather hazards on Tuesday 29 Aug 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Drizzle	Light rain	Partly cloudy (night)	Sunny intervals	Light rain	Heavy Rain	Heavy rain showers	Light rain showers (night)
Precipitation probability							
30%	60%	10%	<05%	30%	70%	40%	20%

Forecast for Tuesday 29 Aug 2023

Weather: Outbreaks of rain through the early hours, but clearing before dawn to give a dry start with sunny spells. Cloud builds from late morning with showers or longer spells of rain from midday, occasionally heavy mid to late afternoon with a slight risk of thunder. Cloud breaks up in the evening, though a few showers continuing.

Chance of cloud-free hill tops above 800m: 90% in the morning, 60% in the afternoon

Low Cloud and visibility: Very good visibility away from any low cloud or heavy showers. Little if any cloud on hills in the morning. Cloud lowers to around 1000m from early afternoon, occasionally down to 800-900m in heavy showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Met Office Mountain Weather Forecast

Forecast for Tuesday 29 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	31/38 SW	28/33 W	24/29 W	24/31 W	25/34 W	27/35 W	22/27 W	23/28 W	24/30 NW
900	21/28 SW	19/24 W	16/21 W	19/26 W	20/28 W	20/27 W	15/21 W	15/20 W	16/22 NW
600	14/25 SW	11/21 W	10/18 W	14/24 W	15/26 W	13/24 W	9/16 W	9/16 W	9/18 W
300	6/16 SW	6/15 W	4/13 W	10/21 W	12/24 W	10/21 W	6/14 W	6/16 W	7/18 W
Glen	4/12 W	6/15 W	4/11 W	10/20 W	11/22 W	9/18 W	6/14 W	6/16 W	8/18 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	6/0	5/-1	4/-2	4/-2	5/-1	5/-1	4/-1	4/-2	3/-3
900	8/3	7/3	6/1	6/1	8/3	7/2	7/3	6/1	5/1
600	10/7	9/7	8/5	9/6	11/8	10/7	9/7	8/5	7/5
300	11/10	11/10	10/9	12/10	14/12	12/10	12/11	10/8	9/7
Glen	11/11	11/10	10/10	13/11	15/13	13/11	12/11	10/9	10/8
Freezing Level*	2300m	2000m	1600m	1600m	1700m	1800m	1700m	1600m	1600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Note the sub-zero feels like temperatures in fresh summit winds. A risk of thunderstorms in the afternoon.

Forecast for Wednesday 30 Aug 2023

Weather: Largely dry with patchy cloud and some clear then sunny spells. A few light showers are possible late morning and early afternoon, most likely across eastern Aberdeenshire and Angus hills. Dry with lengthy clear spells in the evening.

Maximum wind: Northwest 15 gusting 25 mph, easing to 10-15 mph in the afternoon.

Chance of cloud-free hill tops above 800m: 80%

Low Cloud and visibility: Generally very good visibility. Some patchy cloud may briefly affect the tops of the higher summits at times.

Temperature: **Glens:** Plus 7 Celsius rising to 15 Celsius
At 800m: Plus 5 Celsius rising to 9 Celsius
Freezing level: Above the summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.